

#23 IPA

- Gravity **13.3 BLG**
- ABV **5.5 %**
- IBU **23**
- SRM **10.3**
- Style **American IPA**

Batch size

- Expected quantity of finished beer **22 liter(s)**
- Trub loss **5 %**
- Size with trub loss **24.2 liter(s)**
- Boil time **60 min**
- Evaporation rate **10 %/h**
- Boil size **29 liter(s)**

Fermentables

| Type | Name | Amount | Yield | EBC |
|----------------|-----------------------------------|-----------------|-------|-----|
| Liquid Extract | Bruntal ekstrakt słodowy Pale Ale | 3.4 kg (75.6%) | 80 % | 35 |
| Sugar | cukier | 0.75 kg (16.7%) | 100 % | --- |
| Grain | Karmelowy Czerwony | 0.35 kg (7.8%) | 75 % | 50 |

Hops

| Use for | Name | Amount | Time | Alpha acid |
|---------|----------------|--------|----------|------------|
| Boil | Chinook | 15 g | 60 min | 8.8 % |
| Boil | Chinook | 10 g | 15 min | 8.8 % |
| Boil | Styrian Dragon | 10 g | 15 min | 8.1 % |
| Boil | Styrian Dragon | 20 g | 5 min | 8.1 % |
| Dry Hop | Styrian Dragon | 50 g | 4 day(s) | 8.1 % |

Yeasts

| Name | Type | Form | Amount | Laboratory |
|--------------|------|------|--------|------------|
| Safale US-05 | Ale | Dry | 10 g | Fermentis |